

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-23. (Canceled).

Claim 24 (Currently Amended): A method of injection molding a light metal alloy comprising the steps of:

supplying a molten metal to a hopper while controlling the height of the molten metal in the hopper so that the surface height of the molten metal is lower than a shaft seal of an extrusion screw;

supplying the molten metal to a substantially vertical chamber;

cooling the molten metal under shearing by the extrusion screw into a semi-solidified slurry in the substantially vertical chamber;

discharging the semi-solidified slurry from a discharge port at the lower end of the chamber;

turning the semi-solidified slurry in the horizontal direction;

filling an internal channel of the horizontal direction with the semi-solidified slurry;

and

injecting the turned semi-solidified slurry of a predetermined amount into molding plates opening or ~~closing~~ closing in the horizontal direction from the discharge end of the second internal channel of the horizontal direction.

Claim 25. (Cancelled).

Claim 26 (Previously Presented): A method of injection molding a light metal alloy as defined in claim 24, wherein the turned semi-solidified slurry is injected into the molding plates by moving the extrusion screw in the axial direction thereof.

Claim 27 (Previously Presented): A method of injection molding a light metal alloy as defined in claim 24, wherein the turned semi-solidified slurry is injected into the molding plates by moving an injection plunger in the horizontal direction.

Claims 28-35. (Cancelled).

Claim 36 (Previously Presented): An injection molding apparatus for a light metal alloy as defined in Claim 28, further comprising a cooling unit for cooling a light metal material supplied in said chamber.